



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Neal L. Goldstein, et al.

Application No.: 10/032,222

Filed: December 19, 2001

For: DISTRIBUTED COMPUTING  
SYSTEM ARCHITECTURE

Confirmation No.: 3484

Group Art Unit: 2145

Examiner: Hossain, Tanim

**INFORMATION DISCLOSURE  
STATEMENT**Russ Building  
235 Montgomery Street  
San Francisco, CA 94104  
(415) 954-4497Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**CERTIFICATE OF MAILING**I hereby certify that this correspondence is being deposited  
with the United States Postal Service as First Class Mail  
in an envelope addressed to: Commissioner for  
Patents, P. O. Box 1450, Alexandria, VA 22313-1450on May 18, 2006

FARELLA, BRAUN + MARTEL, LLP

Dated: 5-18-06By: Deborah Lynch  
Name

Sir:

Applicant(s) submit(s) herewith patents, publications or other information [attached hereto and listed on the attached Form PTO-1449 (modified)] of which they are aware, which they believe(s) may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

This Information Disclosure Statement:

- (a) ☐ accompanies the new patent application submitted herewith. 37 CFR § 1.97(a).
- (b) ☐ is filed within three months after the filing date of the application or within three months after the date of entry of the national stage of a PCT application as set forth in 37 CFR § 1.491.
- (c) ☒ as far as is known to the undersigned, is filed before the mailing date of a first Office Action on the merits, or before a first office action after filing a Request for Continued Examination under §1.114.
- (d) ☐ is filed after the first office action and more than three months after the application's filing date or PCT national stage date of entry filing but, as far as is

known to the undersigned, prior to the mailing date of either a final rejection or a notice of allowance, whichever occurs first, and is accompanied by either the fee (\$180) set forth in 37 CFR § 1.17(p) or a certification as specified in 37 CFR § 1.97(e), as checked below.

- (e) ☐ is filed after the mailing date of either a final rejection or a notice of allowance, whichever occurred first, and the Issue Fee has not been paid, and is accompanied by the fee (\$130) set forth in 37 CFR § 1.17(i)(1) and a certification as specified in 37 CFR § 1.97(e), as checked below. This document is to be considered as a petition requesting consideration of the information disclosure statement.

[If either of boxes (d) or (e) is checked above, the following "certification" under 37 CFR § 1.97(e) may need to be completed.] The undersigned certifies that:

- (f) ☐ Each item of information contained in the information disclosure statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.
- (g) ☐ No item of information contained in this information disclosure statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this information disclosure statement.

A list of the patent(s) or publication(s) is set forth on the attached Form PTO-1449 (Modified).

A copy of the items on PTO-1449 (Modified) is supplied herewith, except as noted below.

Those patent(s) or publication(s) which are marked with an asterisk (\*) in the attached form PTO-1449 (Modified) are not supplied because they: (a) are either U.S. Patents or published U.S. patent applications; (b) are a U.S. patent application, the image of which is stored in the USPTO's file wrapper (IFW) system; or (c) were previously cited by or submitted to the Office in a prior application no. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon in this application for an earlier filing date under 35 U.S.C. § 120.

A concise explanation of relevance of the items listed on form PTO-1449 (Modified) is:

- (h) ☒ not given  
(i) ☐ given for each listed item  
(j) ☐ given for only non-English language listed item(s) [Required]  
(k) ☐ is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references [copy attached].

The Examiner is reminded that a "concise explanation of the relevance" of the submitted items "may be nothing more than identification of the particular figure or paragraph of the patent or publication which has some relation to the claimed invention," MPEP § 609.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR § 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR § 1.98 and MPEP § 609 and the Examiner is respectfully requested to consider the listed references.

Respectfully submitted,

FARELLA BRAUN & MARTEL LLP

Dated: May 18, 2006

By: 

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Reg. No. 39,520

Attorneys for Applicant(s)



**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

Docket Number (Optional)  
**SCHB-3500**

Application Number  
**10/032,222**

Applicant(s)  
**Neal L. Goldstein et al.**

Filing Date  
**December 19, 2001**

Group Art Unit  
**2145**

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	*AA	US-4,799,156		Shavit et al.	705	26	10/1986
	*AB	US-4,980,826		Wagner, Susan W.	705	37	3/1984
	*AC	US-5,101,353		Lupien et al.	705	37	5/1989
	*AD	US-5,270,922		Higgins, Gerard M.	705	37	6/1991
	*AE	US-5,375,055		Togher et al.	705	37	2/1992
	*AF	US-5,864,827		Wilson, Donald W.	705	35	6/1997
	*AG	US-5,870,717		Wiecha, Charles Francis	705	26	11/1995
	*AH	US-5,880,446		Mori et al.	235	380	1/1997
	*AI	US-5,946,667		Tull et al.	705	37	5/1998
	*AJ	US-6,021,470		Frank et al.	711	138	3/1997
	*AK	US-6,269,343		Pallakoff, Matthew G.	705	26	8/1999
SEE ATTACHMENT FOR FURTHER PATENT DOCUMENT INFORMATION							

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages, Etc.)

	*AP	US Pending Patent Application no. 09/672,684, entitled METHOD AND SYSTEM FOR PROCESSING TRANSACTION, inventors Neal L. Goldstein et al., filing date September 28, 2000

Examiner

Date Considered

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>	<b>Docket Number (Optional)</b> SCHB-3500	<b>Application Number</b> 10/032,222
	<b>Applicant(s)</b> Neal L. Goldstein et al.	
	<b>Filing Date</b> December 19, 2001	<b>Group Art Unit</b> 2145

U.S. PATENT DOCUMENTS (CONTINUED)

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	*AL	US-6,324,587		Trenbeath et al.	719	310	12/1997
	*AM	US-6,446,048		Wells et al.	705	35	9/1999
	*AN	US-6,457,021		Berkowitz et al.	707	201	8/1998
	*AO	US-6,505,175		Silverman et al.	705	37	10/1999